

CLAIMS

What is claimed as my invention is:

1. An electrical contact device using spring tension bearing on the upper surface of a vertically-moving wheel tread to provide both multi-point vertically-equalizing spring suspension and positive, consistent, and easily cleaned (without dis-assembly) electrical contact to each electrical pickup wheel within a model railroad locomotive assembly.
2. The device of Claim 1 in an embodiment for use specifically in the model railroad locomotive design described in United States Patent Number 4,799,431 and at this time of filing manufactured and marketed by Micro-Trains® Line of Talent, Oregon, USA.
3. The device of Claim 1 in any embodiment for use in any model railroad locomotive for the combined functional purposes described herein.